



**CONSTRUCTION NOTES**

1. SURFACE ACCESS SHALL BE 1' PER M.A.S. STANDARD DETAIL NO. 224.

**GEOTECHNICAL NOTE**

ALL CONSTRUCTION SHALL CONFORM WITH THE GEOTECHNICAL REPORT DATED 10/1/04 BY THE ENGINEERING, LLC, 1000 S. 10TH AVENUE, SUITE 100, DENVER, CO 80202. PROJECT NO. 1000-000.

**FEMA FLOOD ZONE**

A PORTION OF PHASE B OF AREA 1 LIES WITHIN THE FEMA FLOOD ZONE. THE FLOOD ZONE IS SHOWN ON THE FLOOD INSURANCE RATE MAP (FIRM) NO. 13000C0010A, DATED 01/12/00, AND IS SHOWN AS ZONE 1. THE FLOOD ZONE IS SHOWN AS ZONE 1, WHICH IS A PORTION OF PHASE B OF AREA 1. THE FLOOD ZONE IS SHOWN AS ZONE 1, WHICH IS A PORTION OF PHASE B OF AREA 1. THE FLOOD ZONE IS SHOWN AS ZONE 1, WHICH IS A PORTION OF PHASE B OF AREA 1.

**LEGEND**

- EXISTING GRADE
- FUTURE GRADE
- FLUME ELEVATION
- CENTRIFUGAL FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- RATE & DIRECTION OF SLOPE
- STATIONING AT R/C (LARSING)
- PROPERTY LINE
- RIGHT OF WAY
- GRADE BREAK
- CENTER LINE
- EXISTING CANTOIR
- EDGE OF PAVEMENT
- SUBDIVISION/JAIL BOUNDARY
- 5 FT. REVISION
- 1' CORN TO HOLD (CORN)
- CORNER & BUTTER
- S/W RAMP

**BASE OF BEARING**

NORTH 100° 00' 00" EAST. THE BASE OF BEARING IS THE NORTHWEST CORNER OF THE SECTION 10, TOWNSHIP 20 NORTH, RANGE 30 WEST, COUNTY OF MOHAVE, ARIZONA, AS DETERMINED BY THE INTERNATIONAL FOOT (FT.) UTILIZING PLAT STATION CONVENTIONS PROCESSED BY MGS-DMS.

**BENCHMARK**

BENCHMARK # 20, 34" M.C.S.D. ELEVATION 2480.273 FT. (G.A.D. 80) DESCRIPTION: ALUM. COR. 2" DIA., SET IN CONC. 6" T.V. NORTHWEST OF SECTION 10, TOWNSHIP 20 NORTH, RANGE 30 WEST, COUNTY OF MOHAVE, ARIZONA, AS DETERMINED BY THE INTERNATIONAL FOOT (FT.) UTILIZING PLAT STATION CONVENTIONS PROCESSED BY MGS-DMS.

**STAKE 1/4 COR 3/2**

LATITUDE 35° 00' 00" N, LONGITUDE 114° 00' 00" W (G.A.D. 80) HEIGHT 2480.273 FT. (G.A.D. 80) HORIZONTAL 114° 00' 00" W (G.A.D. 80) HORIZONTAL 2480.273 FT. (G.A.D. 80)